



# **NOAA in Your Backyard - The Northeast Region**

Educational Opportunities and Education and Outreach Specialists for ME, VT, NH, MA, RI, CT, and Northern NY

## **NOAA Education Resources Website** – Educator Opportunities Collection

http://www.education.noaa.gov/Educator Opportunities/#page=All

## **NOAA in Your State** – State by State Listings of NOAA Facilities and Programs

http://www.legislative.noaa.gov/NIYS/

## National Weather Service – Weather Forecasting Offices, Student Opportunities, Educator Resources

- Find Your Local Weather Forecasting Office http://weather.gov/ (a few examples are below)
- **Binghamton Weather Forecast Office** Johnson City, NY http://www.weather.gov/bgm/outreach Contact: Dave Nicosia (Warning Coordination Meteorologist) david.nicosia@noaa.gov
- Albany Weather Forecast Office Albany, NY http://www.weather.gov/aly/
   Contact: Stephen DiRienzo (Warning Coordination Meteorologist) stephen.dirienzo@noaa.gov
- Boston Weather Forecast Office http://www.erh.noaa.gov/er/box/
   Contact: Glenn Field (Warning Coordination Meteorologist) glenn.field@noaa.gov

## National Estuarine Research Reserve System – Field Trips, Professional Development, Resources

- Wells Reserve (ME): http://www.wellsreserve.org/education/
   Contact: Suzanne Kahn (Education Director) suzanne@wellsnerr.org
- Great Bay Reserve (NH): http://www.greatbay.org/programs/education.htm
   Contact: Kelle Loughlin (Education Coordinator) Kelle.Loughlin@wildlife.nh.gov
- Waquoit Bay Reserve (MA): http://www.waquoitbayreserve.org/education-training/education-programs/ Contact: Joan Muller (Education Coordinator) - Joan.Muller@state.ma.us
- Narragansett Bay (RI): http://www.nbnerr.org/education.htm
   Contact: Maureen Dewire (Education Coordinator) maureen@nbnerr.org

#### Northeast Fisheries Science Center – Student Opportunities, Laboratory Facilities, Aquarium

http://www.nefsc.noaa.gov/
 Contact: Dr. Ambrose Jearld (Chief: Academic Programs Office) - ambrose.jearld@noaa.gov
 Laboratory Facilities: Woods Hole, MA; Narragansett, RI; Milford, CT; Highlands, NJ; Orono, ME

# **New England B-WET –** Competitive Grants for Educator Watershed Training Programs

http://www.nero.noaa.gov/nero/BWET/
 Contact: Colleen Coogan (NE B-WET Coordinator) – <u>colleen.coogan@noaa.gov</u>

#### NOAA National Marine Sanctuaries - Field Trips, Professional Development, Resources

• Stellwagen Bank Sanctuary (MA): http://stellwagen.noaa.gov/education/welcome.html Contact: Anne I. Smrcina (Education Coordinator) - anne.smrcina@noaa.gov



#### National Sea Grant Program - Professional Development, Curriculum, Student and Educator Resources

- Connecticut Sea Grant http://seagrant.uconn.edu/publications/marineed/index.php Contact: Diana Payne (Education Coordinator) - diana.payne@uconn.edu
- Maine Sea Grant http://www.seagrant.umaine.edu/education
   Contact: Beth Bisson (Assistant Director for Outreach and Education) beth.bisson@maine.edu
- MIT Sea Grant http://seagrant.mit.edu/education.php Contact: seagrantinfo@mit.edu
- New Hampshire Sea Grant http://www.seagrant.unh.edu/
   Contact: Mark Wiley (Assistant Director for Education) mark.wiley@unh.edu
- Woods Hole Sea Grant http://www.whoi.edu/seagrant/page.do?pid=34039
   Contact: Katherine Madin (Marine Educator) kmadin@whoi.edu

#### **National Ocean Science Bowl** - Regional Competitions in the Ocean Sciences

• Find Your Region: http://www.nosb.org/competitions-2/regional-competition-map/

#### Centers for Ocean Science Education Excellence (COSEE) – Workshops, Resources, Connect to Scientists

- COSEE Ocean Systems (ME) http://cosee.umaine.edu/
   Contact: Annette deCharon (Director) annette.decharon@maine.edu or cosee.umaine.edu/contact/
- COSEE Technology and Engineering for Knowledge TEK (CT) http://www.coseetek.net/
   Contact: Lauren Rader (Co-PI) Irader@oceanology.org or http://www.coseetek.net/contact/
- COSEE OCEAN (MA/RI) http://www.coseeocean.net/
  Contact: Bob Chen (Principal Investigator) Bob.Chen@umb.edu or http://www.coseeocean.net/contact/

#### **Local NOAA Vessels** – Follow Current Science in the Atlantic Ocean

- NOAA Teacher at Sea (follow teacher blogs onboard the ships) http://teacheratsea.noaa.gov/
- Office of Marina and Aviation Operations Ship Tracker http://shiptracker.noaa.gov/Home/Map
- NOAA Ship Delaware II (Woods Hole, MA) http://www.moc.noaa.gov/de/index.htm
- NOAA Ship Henry B. Bigelow (Woods Hole, MA) http://www.moc.noaa.gov/hb/

#### NOAA Science On a Sphere® Locations – Earth Systems Data Shown on a 6-foot Globe

- Ocean Explorium, New Bedford, MA http://oceanexplorium.org/0.
- The W!ld Center, Tupper Lake, NY http://www.wildcenter.org/

